

## Storm Data and Unusual Weather Phenomena - April 2008

| Location                                                                                                                                                         | Date/Time          | Deaths & Injuries | Property & Crop Dmg | Event Type and Details       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------------|---------------------|------------------------------|
| <b>ILLINOIS, Central</b>                                                                                                                                         |                    |                   |                     |                              |
| <b>CUMBERLAND COUNTY --- NEOGA [39.32, -88.45]</b>                                                                                                               |                    |                   |                     |                              |
|                                                                                                                                                                  | 04/10/08 19:15 CST |                   | 0                   | Hail (0.88 in)               |
|                                                                                                                                                                  | 04/10/08 19:15 CST |                   | 0                   | Source: Trained Spotter      |
| Thunderstorms fired ahead of a cold front during the afternoon hours. One of these storms produced severe hail.                                                  |                    |                   |                     |                              |
| <b>SCOTT COUNTY --- EXETER [39.72, -90.50]</b>                                                                                                                   |                    |                   |                     |                              |
|                                                                                                                                                                  | 04/25/08 16:10 CST |                   | 5K                  | Thunderstorm Wind (EG 56 kt) |
|                                                                                                                                                                  | 04/25/08 16:10 CST |                   | 0                   | Source: Trained Spotter      |
| Barn roof was damaged by thunderstorm winds.                                                                                                                     |                    |                   |                     |                              |
| <b>SANGAMON COUNTY --- 2.8 WNW NEW BERLIN [39.73, -89.97]</b>                                                                                                    |                    |                   |                     |                              |
|                                                                                                                                                                  | 04/25/08 17:04 CST |                   | 0                   | Hail (0.75 in)               |
|                                                                                                                                                                  | 04/25/08 17:04 CST |                   | 0                   | Source: Law Enforcement      |
| <b>SANGAMON COUNTY --- 0.8 SSW FARMINGDALE [39.81, -89.81], 1.1 S DEVEREUX HGTS [39.85, -89.60]</b>                                                              |                    |                   |                     |                              |
|                                                                                                                                                                  | 04/25/08 17:18 CST |                   | 15K                 | Thunderstorm Wind (MG 52 kt) |
|                                                                                                                                                                  | 04/25/08 17:30 CST |                   | 0                   | Source: ASOS                 |
| Measured wind gust occurred at Capital Airport in Springfield. Also, numerous large tree limbs and power lines were blown down.                                  |                    |                   |                     |                              |
| <b>LOGAN COUNTY --- CHESTERVALE [40.08, -89.32]</b>                                                                                                              |                    |                   |                     |                              |
|                                                                                                                                                                  | 04/25/08 17:50 CST |                   | 0                   | Hail (0.88 in)               |
|                                                                                                                                                                  | 04/25/08 17:50 CST |                   | 0                   | Source: Law Enforcement      |
| <b>MACON COUNTY --- 1.6 SSE NIAN TIC [39.83, -89.16], 1.1 E DECATUR [39.85, -88.93]</b>                                                                          |                    |                   |                     |                              |
|                                                                                                                                                                  | 04/25/08 18:30 CST |                   | 25K                 | Thunderstorm Wind (EG 56 kt) |
|                                                                                                                                                                  | 04/25/08 18:40 CST |                   | 0                   | Source: Emergency Manager    |
| Numerous trees and power lines were blown down. One home received minor roof damage near Niantic. Three outbuildings received moderate damage around Harristown. |                    |                   |                     |                              |
| <b>CHAMPAIGN COUNTY --- 0.7 N (CMI)WILLARD FLD CHA [40.04, -88.28]</b>                                                                                           |                    |                   |                     |                              |
|                                                                                                                                                                  | 04/25/08 19:42 CST |                   | 0                   | Thunderstorm Wind (MG 58 kt) |
|                                                                                                                                                                  | 04/25/08 19:42 CST |                   | 0                   | Source: ASOS                 |
| Strong to severe thunderstorms fired ahead of a strong cold front. A few of storms produced damaging winds and large hail.                                       |                    |                   |                     |                              |